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<b>(21) International Application Number:</b> PCT/IL98/00560 <b>(22) International Filing Date:</b> 17 November 1998 (17.11.98)  <b>(30) Priority Data:</b> 122229 17 November 1997 (17.11.97) IL  <b>(71) Applicant (for all designated States except US):</b> SEAL SYSTEMS LTD. [IL/IL]; P.O. Box 45125, 91250 Jerusalem (IL).  <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> SAVORAY, Uri [IL/IL]; Ben-Zion Street 4/3, 76451 Rehovot (IL). LEVINGER, Meir [IL/IL]; Yohanan Ben-Zakai Street 70, 93585 Jerusalem (IL).  <b>(74) Agent:</b> BEN-DAVID, Yirmiyahu, M.; Jeremy M. Ben-David & Co., Har Hotzvim Hi-Tech Park, P.O. Box 45087, 91450 Jerusalem (IL).		<b>(81) Designated States:</b> JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i>

**(54) Title:** TRUE-LIFE ELECTRONICS SIGNATURES**(57) Abstract**

A method for producing an electronic signature in a font format from a manual signature, comprising the steps of: (a) providing a raster image of the manual signature; (b) cleaning the raster image to remove noise, such that the raster image is a cleaned image; (c) locating a plurality of edges of the cleaned image; (d) producing an outline of the cleaned image from the plurality of edges; (e) analyzing the outline to determine a plurality of guidelines for the cleaned image; and (f) hinting the cleaned image from the plurality of guidelines to produce the electronic signature in the font format.

